

## Supplemental Material for

Generalization of contextual fear is sex-specifically affected by high salt intake

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**S11 Table. Three-way ANOVAs on serum osmolality in control no shock mice across Experiments.**

<b>Osmolality</b>	<b>No Shock Groups Across Experiments</b>		
Sex	F(1,89)=0.424	p=0.517	partial $\eta^2$ =0.005
Diet	F(1,89)=0.046	p=0.830	partial $\eta^2$ =0.001
Experiment	F(1,89)=3.639	p=0.030	partial $\eta^2$ =0.076
Sex × Diet	F(1,89)=0.510	p=0.477	partial $\eta^2$ =0.006
Sex × Experiment	F(1,89)=4.287	<b>p=0.017</b>	partial $\eta^2$ = <b>0.088</b>
Diet × Experiment	F(1,89)=1.729	p=0.183	partial $\eta^2$ =0.037
Sex × Diet × Experiment	F(1,89)=1.331	p=0.270	partial $\eta^2$ =0.029